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a dextrin polymer, wherein said dextrin polymer is modified by succinoylation by at least 20mol% characterised in that the stability of the polymer drug conjugate is enhanced.

- 2. (Amended) The polymer drug conjugate according to Claim 1, wherein said dextrin is succinoylated to at least 30mol%.
- 3. (Amended) The polymer drug conjugate according to Claim 2, wherein said dextrin is succinoylated from 30% to 40mol%.
- 4. (Amended) The polymer drug conjugate according to Claim 3, wherein said dextrin is succinoylated from 32% to 36mol%.
- 5. (Amended) The polymer drug conjugate according to Claim 4, wherein said dextrin is succinoylated to about 34mol%.
- 6. (Amended) The polymer drug conjugate according to Claim 1, wherein a percentage of α -1-6 linkages in the dextrin is less than 10%.
- 7. (Amended) The polymer drug conjugate according to Claim 6, wherein the percentage of α -1-6 linkages in the dextrin is less than 5%.
- 8. (Amended) The polymer drug conjugate according to Claim 1, wherein a molecular weight of the dextrin is in an average molecular weight range 1000-200000.
- 9. (Amended) The polymer drug conjugate according to Claim 8, wherein a molecular weight of the dextrin is in an average molecular weight range 2000-55000.
- 10. (Amended) The polymer drug conjugate according to Claim 1, wherein the dextrin contains more than 15% of polymers of DP greater than 12.



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- 11. (Amended) The polymer drug conjugate according to Claim 10, wherein the dextrin contains more than 50% of polymers of DP greater than 12.
- 12. (Amended) The polymer drug conjugate according to Claim 1, wherein said anti cancer agent is selected from the group consisting of: cyclophosphamide; melphalan; carmusline; methotrexate, 5-fluorouracil; cytarabine; mercaptopurine; anthracyclines; daunorubicin; doxorubicin; epirubicin, vinca alkaloids; vinblastin, vincristine; dactinomycin; mitomycin C; taxol; L-asparaginase; G-CSF; cisplatin; and carboplatin.



- 13. (Amended) A pharmaceutical composition, comprising the polymer drug conjugate according to Claim 1 and a pharmaceutically acceptable diluent, excipient or carrier.
- 14. Please cancel claim 14.
- 15. Please cancel claim 15.
- 16. (Amended) A polymer drug conjugate comprising:
 at least one biologically active agent; and
 a dextrin polymer, wherein said dextrin polymer is modified by succinoylation by at least
 20mol% characterized in that the stability of the polymer drug conjugate is enhanced.
- 17. (Amended) The polymer conjugate according to Claim 16, wherein said agent is an imaging agent.
- 18. (Amended) The polymer conjugate according to Claim 17, wherein the imaging agent is tyrosinamide.
- 19. (Amended) The polymer conjugate according to Claim 16, wherein said agent is a diagnostic agent.

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- 20. (Amended) The polymer conjugate according to Claim 16, wherein said agent is a targeting agent.
- 21. (Amended) The polymer conjugate according to Claim 20, wherein the targeting agent is biotin.
- 22. (Amended) A method for treating a disease or disorder in an animal subject, comprising: administering to the animal a pharmaceutically effective amount of the polymer drug conjugate according to Claim 1, thereby treating the disease or disorder in the subject.
- 23. (Amended) The method according to Claim 22, wherein said animal is human.

